# Seth J. Prins

Assistant Professor of Epidemiology and Sociomedical Sciences

Columbia University Mailman School of Public Health, 722 W 168 Street Room 521, New York, NY 10032

# Academic Appointments and Other Work Experience

Assistant Professor	
Columbia University, Department of Epidemiology, Department of Sociomedical Sciences	November 2018-present
Postdoctoral Research Fellow	
Columbia University, Department of Sociomedical Sciences and School of Social Work	July 2016- October 2018
Researcher	
Trajectories of Substance Use and Comorbid Mental Illness, Magdalena Cerda, Principal Investigator, National Institute on Drug Abuse grant 5K01DA030449-05	2013 - 2015
Researcher	
Columbia University Systems Science Program, Rockefeller Foundation, Abdulrahman	2014 - 2015
El-Sayed, Principal Investigator	2014 2015
Associate Researcher	
University of Wisconsin School of Medicine and Public Health, County Health Rankings Project, Robert Wood Johnson Foundation	2010-2011
Senior Policy Analyst	
Council of State Governments Justice CenterCriminal Justice/Mental Health Consensus Project	2005-2010
Education	
PhD in Epidemiology	
Columbia University	2011-2016
• Dissertation title: Is criminogenic risk assessment a prisoner of the proximate? Challenging the assum	ptions of an expanding paradigm

Dissertation rule, is chimnogenic risk assessment a prisoner or the proximate? Challenging the assumptions of an expanding pa
Dissertation sponsor: Sharon Schwartz, Committee and readers: Bruce G. Link, Lisa M. Bates, Adam Reich, Jennifer Skeem

• Dissertation sponsor, sharon schwartz, committee and readers, Bruce G. Line	K, LISA M. BALES, AUAM REICH, JENNIEL SKEEM
MPH in Sociomedical Sciences	
Columbia University	2008-2010
BA in Psychology	
McGill University	2000-2004

## Honors and Awards\_\_\_\_\_

The William Farr Award in Epidemiology, Department of Epidemiology, Columbia University	2016
Academic Service	

## Academic Service\_ University

Co-Convener, Inequalities Cross-Cutting Theme, Columbia Population Research Center

## Department

Methods Exam Committee	2019-2020
Co-designer and co-facilitator, Power, Privilege, and Allyship training for faculty and teaching assistants on identifying and responding to microag- gressions in the classroom	2015
Facilitator, required journal club for masters student certificate in social determinants of health	2012-2015

2020-

## Professional Organizations and Societies \_ Memberships

American Psychopathological Association American Public Health Association American Sociological Association Society for Epidemiologic Research

#### Journal Reviewer

Addiction Research & Theory American Journal of Epidemiology American Journal of Industrial Medicine American Journal of Public Health American Journal of Orthopsychiatry **BMC** Psychiatry Canadian Journal of Psychiatry Criminal Behavior and Mental Health Drug and Alcohol Dependence Family Medicine and Community Health International Journal of Health Services Journal of Epidemiology & Community Health JAMA Psychiatry Journal of Occupational and Environmental Medicine Psychiatry, Psychology, and Law Occupational and Environmental Medicine Social Psychiatry and Psychiatric Epidemiology Social Science & Medicine Society and Mental Health Sociology of Health & Illness

# Fellowship and Grant Support\_\_\_\_\_\_

HIV, Substance Use, and Criminal Justice T32 Fellowship Program	
National Institute on Drug Abuse grant T32-DA-37801, Nabila El-Bassel and Lisa Metsch, Principal Investigators	2016-2018
Psychiatric Epidemiology Training Program Predoctoral Fellow National Institute of Mental Health grant 5-T32-MH-13043, Bruce G. Link, Principal Investigator	2011-2016
Grant Support	
Active Research Funding	
National Institute on Drug Abuse K01DA045955 Adolescent substance use as determinant and consequence of the school-to-prison pipeline: Disentangling individual risk, social determinants, and group disparities • Total direct costs: \$862,573	Role: Principal Investigator Project period: 02/01/2019 - 01/31/2024
Columbia Population Research Center Seed Grant Community policing, school discipline, and school safety: Disentangling student-, school-, and community-level determinants of adolescent violence and victimization • Total direct costs: \$16,215	Role: Principal Investigator Project Period: 01/15/2021 - 06/30/2022

Calderone Research Prize for Junior Faculty Adolescent health consequences of school- and community-level policing, criminalization, and securitization in New York City • Total direct costs: \$25,000	Role: Principal Investigator Project period: 04/05/2021 - 04/05/2022
National Institute on Minority Health and Health Disparities L60MD013029 Racial and LGBTQ disparities in the role of substance use as determinant and consequence of the school-to-prison pipeline: Disentangling individual risk and social determinants	Role: Principal Investigator e Project Period 7/1/2018 - 6/30/2020

## Educational Contributions\_\_\_\_\_ Teaching

#### Instructor

Applications of Epidemiologic Research Methods II P9489, Columbia University	Spring 2019, 2020
Department of Epidemiology, second-year doctoral course Epidemiology, Bard Prison Initiative, Bard College, Woodbourne Correctional Facility	Fall 2015
Teaching Assistant	
Publications, Presentations, and Grants, Columbia University, Department of Epidemiology, first-year doctoral course	2015
Psychiatric Epidemiology Reading Seminar, Columbia University Mailman School of Public Health	2014
Principals of Observational Epidemiology, Columbia University Mailman School of Public Health	2013, 2014
Principals of Epidemiology and Introduction to Biostatistical Methods, Columbia Summer Research Institute	2012, 2013
Social Epidemiology, Columbia University Mailman School of Public Health	2012, 2013
Masters Thesis I and II, Columbia University Mailman School of Public Health	2012, 2013
Epidemiology of Drug and Alcohol Problems, Columbia University Mailman School of Public Health	2012
Advising and mentorship	
Dissertation and Thesis Committees	
PhD Dissertation Sponsor, Sandhya Kajeepeta	2020-
PhD Dissertation First Reader, Shadiya Moss	2020-
PhD Dissertation First Reader, Emilie Bruzelius	2020-
DrPh Dissertation Project, Trena Mukherjee	2020-
PhD Dissertation First Reader, Sarah McKetta: Structural Sexism in the United States and Patterns of Women's Alcohol Use in Recent Decades	May 2021
Masters Thesis Second Reader, Megan Marziali: Partner Incarceration and Maternal Substance Use: Investigating the Mediating Effects of Social Support and Neighborhood Cohesion	May 2021
Masters Thesis Sponsor, Sara Atlas: The Health Consequences of Policing for People Who Use Drugs	May 2021
Masters Thesis Sponsor, Martha Mulugeta: Student Loan Debt and Depressive Symptomatology:A Longitudinal Cohort Analysis	April 25, 2020
PhD Dissertation Committee (Defended), Caroline Bancroft: Do alternatives to incarceration mitigate the health effects of criminal justice involvement? An examination of the effects of probation on chronic disease risk and access to care	Fall 2019

Academ	ic Advising	
PhD	Sheffner, Ruth	2020-
PhD	Hu, Gloria	2020-
MPH	Christensen, Dana	2020-
MS	Zazanis, Noah	2020-
MPH	Russell, Matthew	2020-
MPH	Thigpen, Shelby	2020-
MPH	Singham Goodwin, Alicia	2019-
MPH	Young, Chloe	2019-
MPH	Hill, Isabella	2019-

# Publications\_

#### Peer-Reviewed Research

- Prins, S. J., Kajeepeta, S., Hatzenbuehler, M. L., Branas, C. C., Metsch, L. R., & Russell, S. T. (2021). School Health Predictors of the School-to-Prison Pipeline: Substance Use and Developmental Risk and Resilience Factors. *Journal of Adolescent Health*, S1054139X21004912. https://doi.org/10.1016/j.jadohealth. 2021.09.032
- 2. Eisenberg-Guyot, J., Prins, S. J., & Muntaner, C. (2021). Free agents or cogs in the machine? Classed, gendered, and racialized inequities in hazardous working conditions. *American Journal of Industrial Medicine*, *In Press*.
- 3. Kajeepeta, S., Bruzelius, E., Ho, J. Z., & Prins, S. J. (2021). Policing the pandemic: Estimating spatial and racialized inequities in New York City police enforcement of COVID-19 mandates. *Critical Public Health, In Press.*
- 4. Hatzenbuehler, M. L., McKetta, S., Kim, R., Leung, S., Prins, S. J., & Russell, S. T. (2021). Evaluating Litigation as a Structural Strategy for Addressing Bias-Based Bullying Among Youth. *JAMA Pediatrics*. https://doi.org/10.1001/jamapediatrics.2021.3660
- 5. McKetta, S., Prins, S. J., Bates, L. M., Platt, J. M., & Keyes, K. M. (2021). US trends in binge drinking by gender, occupation, prestige, and work structure among adults in the midlife, 2006–2018. *Annals of Epidemiology*, 62, 22–29. https://doi.org/10.1016/j.annepidem.2021.06.004
- 6. Kajeepeta, S., Mauro, P. M., Keyes, K. M., El-Sayed, A. M., Rutherford, C. G., & Prins, S. J. (2021). Association between county jail incarceration and cause-specific county mortality in the USA, 1987–2017: A retrospective, longitudinal study. *The Lancet Public Health*. https://doi.org/10.1016/S2468-2667(20)30283-8
- 7. Prins, S. J., & Reich, A. (2021). Criminogenic risk assessment: A meta-review and critical analysis. *Punishment & Society*, 27.
- 8. Reich, A. D., & Prins, S. J. (2020). The Disciplining Effect of Mass Incarceration on Labor Organization. *American Journal of Sociology*, *125*(5), 1303–1344. https://doi.org/10.1086/709016
- 9. Eisenberg-Guyot, J., & Prins, S. J. (2020). Relational Social Class, Self-Rated Health, and Mortality in the United States. *International Journal of Health Services: Planning, Administration, Evaluation*, 50(1), 7–20. https://doi.org/10.1177/0020731419886194
- 10. Hatzenbuehler, M. L., Rutherford, C., McKetta, S., Prins, S. J., & Keyes, K. M. (2020). Structural stigma and allcause mortality among sexual minorities: Differences by sexual behavior? *Social Science & Medicine (1982)*, 244, 112463. https://doi.org/10.1016/j.socscimed.2019.112463
- 11. Kajeepeta, S., Rutherford, C. G., Keyes, K. M., El-Sayed, A. M., & Prins, S. J. (2020). County Jail Incarceration Rates and County Mortality Rates in the United States, 1987–2016. *American Journal of Public Health*, 110(S1), S109–S115. https://doi.org/10.2105/AJPH.2019.305413
- 12. Prins, S. J., McKetta, S., Platt, J., Muntaner, C., Keyes, K. M., & Bates, L. M. (2020). "The Serpent of their Agonies": Exploitation As Structural Determinant of Mental Illness. *Epidemiology, Volume Published ahead of Print*. https://doi.org/10.1097/EDE.00000000001304

- Prins, S. J., & Story, B. (2020). Connecting the Dots Between Mass Incarceration, Health Inequity, and Climate Change. American Journal of Public Health, 110(S1), S35–S36. https://doi.org/10.2105/AJPH.2019. 305470
- 14. Prins, S. J., Kajeepeta, S., Pearce, R., Beardslee, J., Pardini, D., & Cerdá, M. (2020). Identifying sensitive periods when changes in parenting and peer factors are associated with changes in adolescent alcohol and marijuana use. *Social Psychiatry and Psychiatric Epidemiology*. https://doi.org/10.1007/ s00127-020-01955-0
- 15. Prins, S. J. (2019). Criminogenic or criminalized? Testing an assumption for expanding criminogenic risk assessment. *Law and Human Behavior*, *43*(5), 477–490. https://doi.org/10.1037/lhb0000347
- 16. Prins, S. J., McKetta, S., Platt, J., Muntaner, C., Keyes, K. M., & Bates, L. M. (2019). Mental illness, drinking, and the social division and structure of labor in the United States: 2003-2015. *American Journal of Industrial Medicine*, 62(2), 131–144. https://doi.org/10.1002/ajim.22935
- 17. Beardslee, J., Datta, S., Byrd, A., Meier, M., Prins, S., Cerda, M., & Pardini, D. (2018). An Examination of Parental and Peer Influence on Substance Use and Criminal Offending During the Transition from Adolescence to Adulthood. *Criminal Justice and Behavior*, 45(6), 783–798. https://doi.org/10.1177/ 0093854818764767
- 18. Keyes, K. M., Gary, D. S., Beardslee, J., Prins, S. J., O'Malley, P. M., Rutherford, C., & Schulenberg, J. (2018). Joint Effects of Age, Period, and Cohort on Conduct Problems Among American Adolescents From 1991 Through 2015. American Journal of Epidemiology, 187(3), 548–557. https://doi.org/10.1093/aje/ kwx268
- 19. McKetta, S., Prins, S. J., Platt, J., Bates, L. M., & Keyes, K. (2018). Social sequencing to determine patterns in health and work-family trajectories for U.S. Women, 1968-2013. SSM - Population Health, 6, 301–308. https: //doi.org/10.1016/j.ssmph.2018.10.003
- 20. Prins, S. J., & Reich, A. (2018). Can we avoid reductionism in risk reduction? *Theoretical Criminology*, 22(2), 258–278. https://doi.org/10.1177/1362480617707948
- 21. Hatzenbuehler, M. L., Prins, S. J., Flake, M., Philbin, M., Frazer, M. S., Hagen, D., & Hirsch, J. (2017). Immigration policies and mental health morbidity among Latinos: A state-level analysis. *Social Science & Medicine* (1982), 174, 169–178. https://doi.org/10.1016/j.socscimed.2016.11.040
- 22. Platt, J., Prins, S., Bates, L., & Keyes, K. (2016). Unequal depression for equal work? How the wage gap explains gendered disparities in mood disorders. *Social Science & Medicine (1982)*, *149*, 1–8. https://doi.org/10.1016/j.socscimed.2015.11.056
- 23. Cerdá, M., Prins, S. J., Galea, S., Howe, C. J., Pardini, D., CerdÃ<sub>i</sub>, M., Prins, S. J., Galea, S., Howe, C. J., & Pardini, D. (2016). When psychopathology matters most: Identifying sensitive periods when within-person changes in conduct, affective, and anxiety problems are associated with male adolescent substance use. *Addiction*, *111*(5), 924–935. https://doi.org/10.1111/add.13304
- 24. Sohler, N., Adams, B. G., Barnes, D. M., Cohen, G. H., Prins, S. J., & Schwartz, S. (2016). Weighing the evidence for harm from long-term treatment with antipsychotic medications: A systematic review. *The American Journal of Orthopsychiatry*, *86*(5), 477–485. https://doi.org/10.1037/ort0000106
- 25. Schwartz, S., Prins, S. J., Campbell, U. B., & Gatto, N. M. (2016). Is the "well-defined intervention assumption" politically conservative? *Social Science & Medicine (1982)*, *166*, 254–257. https://doi.org/10.1016/j.socscimed.2015.10.054
- 26. Prins, S. J., Bates, L. M., Keyes, K. M., & Muntaner, C. (2015). Anxious? Depressed? You might be suffering from capitalism: Contradictory class locations and the prevalence of depression and anxiety in the USA. *Sociology* of Health & Illness, 37(8), 1352–1372. https://doi.org/10.1111/1467–9566.12315
- 27. Muntaner, C., Ng, E., Chung, H., & Prins, S. J. (2015). Two decades of Neo-Marxist class analysis and health inequalities: A critical reconstruction. *Social Theory & Health: STH*, 13(3-4), 267–287. https://doi.org/10.1057/sth.2015.17
- 28. Muntaner, C., Ng, E., Prins, S. J., Bones-Rocha, K., Espelt, A., & Chung, H. (2015). Social Class and Mental Health: Testing Exploitation as a Relational Determinant of Depression. *International Journal of Health Services*, 45(2), 265–284. https://doi.org/10.1177/0020731414568508

- 29. Prins, S. J., Skeem, J. L., Mauro, C., & Link, B. G. (2015). Criminogenic factors, psychotic symptoms, and incident arrests among people with serious mental illnesses under intensive outpatient treatment. *Law and Human Behavior*, *39*(2), 177–188. https://doi.org/10.1037/lhb0000104
- 30. Prins, S. J., Elliott, J. E., Meyers, J. L., Verheul, R., & Hasin, D. S. (2014). Substance Use Disorders. In J. M. Oldham, A. E. Skodol, & D. S. Bender (Eds.), *The American Psychiatric Publishing Textbook of Personality Disorders* (pp. 407–428). American Psychiatric Publishing.
- 31. Prins, S. J. (2014). Prevalence of Mental Illnesses in U.S. State Prisons: A Systematic Review. *Psychiatric Services*, 65(7), 862–872. https://doi.org/10.1176/appi.ps.201300166
- 32. Prins, S. J. (2014). Why determine the prevalence of mental illnesses in jails and prisons? *Psychiatric Services* (*Washington, D.C.*), 65(8), 1074. https://doi.org/10.1176/appi.ps.650809
- 33. Prins, S. J., Osher, F. C., Steadman, H. J., Robbins, P. C., & Case, B. (2012). Exploring Racial Disparities in The Brief Jail Mental Health Screen. *Criminal Justice and Behavior*, 39(5), 635–645. https://doi.org/10. 1177/0093854811435776
- 34. Prins, S. J. (2011). Does transinstitutionalization explain the overrepresentation of people with serious mental illnesses in the criminal justice system? *Community Mental Health Journal*, 47(6), 716–722. https://doi.org/10.1007/s10597-011-9420-y

#### **Book Chapter**

1. Prins, S. J., Elliott, J. E., Meyers, J. L., Verheul, R., & Hasin, D. S. (2014). Substance Use Disorders. In J. M. Oldham, A. E. Skodol, & D. S. Bender (Eds.), *The American Psychiatric Publishing Textbook of Personality Disorders* (pp. 407–428). American Psychiatric Publishing.

### **Federal Reports**

- 1. Fabelo, T., Nagy, G., & Prins, S. J. (2011). *A Ten-Step Guide to Transforming Probation Departments to Reduce Recidivism*. Council of State Governments Justice Center.
- 2. Prins, S. J., & Osher, F. C. (2009). *Improving Responses to People with Mental Illnesses: The Essential Elements of Specialized Probation Initiatives*. Council of State Governments Justice Center.
- 3. Prins, S. J., & Draper, L. (2009). *Improving Outcomes for People with Mental Illnesses Under Community Corrections Supervision: A Guide to Research-Informed Policy and Practice*. Council of State Governments Justice Center.

### **Popular Press**

- Seth J. Prins, Justin Feldman, & Abigail Cartus. (2021, February 19). Teachers and Their Unions Are Demanding Truly Safe Schools Reopening — Not "Ignoring Science." *Jacobin*. https://jacobinmag.com/2021/ 02/teachers-unions-schools-covid-reopening
- 2. Feldman, J., Cartus, A., & Prins, S. J. (2021, February 3). Biden's Coronavirus Plan Will Not Prevent Death and Devastation. *The Nation*. https://www.thenation.com/article/politics/covid-shutdown-biden/
- 3. Seth J. Prins, Sandhya Kajeepeta, Brad Mauer, & Kayla Simpson. (2020, December 31). How to save lives in jail right now: Learn from mistakes made in ear-lier COVID waves. New York Daily News. https://www.nydailynews.com/opinion/ny-oped-to-save-lives-jail-mass-releases-mass-testing-20201231-wie2cxfmu5g5xorzyvfpbdub4i-html
- 4. Brad Mauer, Sandhya Kajeepeta, & Seth J. Prins. (2020, July 9). There Must Be Mass Releases From NYC Jails Immediately: It's The Only Way To Protect Public Health. *The Appeal*. https://theappeal.org/ there-must-be-mass-releases-from-nyc-jails-immediately-its-the-only-way-to-protect-public-
- 5. Sandhya Kajeepeta, & Seth J. Prins. (2020, March 24). Why Coronavirus in Jails Should Concern All of Us. *The Appeal*. https://theappeal.org/coronavirus-jails-public-health/
- 6. Prins, S. J., Tergas, A., & Goldberg, S. (2019, October 16). Opinion: A Bad Post-Rikers Jail Plan for New York. The New York Times: Opinion. https://www.nytimes.com/2019/10/16/opinion/letters/ socialism-jails-new-york.html
- 7. Brett Story, & Seth J. Prins. (2019, August 28). A Green New Deal for Decarceration. *Jacobin*. https://jacobinmag.com/2019/08/green-new-deal-decarceration-environment-prison-incarceration

## Invited and/or Peer-Selected Presentations\_ Invited Talks

'The serpent of their agonies': Exploitation as structural determinant of	October 28
mental illness Sociology Seminar, Nuffield College Oxford University	2020
Criminogenic or criminalized? Gendering, racialization, and the assumptions	2020
of criminogenic risk assessment	December 6
Seminar Series in Gender, Sexuality, and Health, Department of Sociomedical Sciences, Columbia University	2017
How an epidemiologist encountered critical realism, and what critical realism might gain from debates about causal inference in epidemiology	August 8-10
Beyond Positivism: Theory, Methods, and Values in Social Science Conference. Quantitative Methods Plenary Panel, Montreal, QC	2017
Moving beyond socioeconomic status to social class processes in public health	August 1
Region 2 Public Health Training Center Webinar	2017
Health Disparities and the Criminal Justice System	October 21
Icahn School of Medicine at Mount Sinai	2016
Conference Symposia	
Adolescent health determinants and consequences of the school-to-prison pipeline: Public health implications of mass criminalization	December 18
Society for Epidemiologic Research, Virtual Conference	2020
'The serpent of their agonies': Exploitation as structural determinant of mental illness	June 18 - 21
Society for Epidemiologic Research, Minneapolis, MN	2019
Changes in county jail incarceration rates are associated with changes in county mortality rates in the United States from 1987-2016	June 18-21
Society for Epidemiologic Research, Minneapolis, MN (Poster)	2019
Relational Social Class, Self-Rated Health, and Mortality in the United States Society for Epidemiologic Research, Minneapolis, MN (Poster)	June 18-21 2019
Contemporary Class Relations as Structural Determinant of Mental Illness: Moving Beyond Stratification to Relational Social Processes	June 21-23
Society for Epidemiologic Research, Seattle, WA (Poster)	2017
Testing Contemporary Class Relations as a Structural Determinant of Mental Illness: Moving Beyond Stratification to Relational Social Processes	April 27-29
Population Association of America, Chicago, IL	2017
Substance use over the lifecourse: When do peers and parents matter most?	June 21-24
Society for Epidemiologic Research, Epidemiology Congress of the Americas, Miami, Florida	2016
Public Engagement	
Panelist, Challenges Behind Bars: Conditions of Confinement, Correctional	September 30
Health, and Decarceration Strategies Fair and Just Prosecution, Conference of Progressive Prosecutors	2021

# Selected Media Coverage\_\_\_\_\_

Please visit https://criticalsocialepi.org/press/ for selected media coverage of my work.